

STATE OF KANSAS - CORPORATION COMMISSION  
 PRODUCTION TEST & GOR REPORT

15-185-22843-0000

Conservation Division Form C-5 Revised

TYPE TEST: Initial Annual Workover Reclassification TEST DATE:  
 Company Lease Well No.

County Location Section Township Range Acres

Field Reservoir Pipeline Connection

Completion Date Type Completion(Describe) Plug Back T.D. Packer Set At

6-1-92 oil

Production Method: Type Fluid Production API Gravity of Liquid/Oil

Flowing Pumping Gas Lift Casing Size Weight I.D. Set At Perforations To

Tubing Size Weight I.D. Set At Perforations To

Pretest: Starting Date Time Ending Date Time Duration Hrs.

Test: Starting Date 12-3-92 Time 10<sup>00</sup> AM Ending Date 12-4-92 Time 10<sup>00</sup> AM Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure Separator Pressure Choke Size

Casing: 80 Tubing: 150

Bbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:										
Test:	<u>200</u>	<u>3159</u>	<u>2</u>	<u>1</u>	<u>47.75</u>	<u>5</u>	<u>8</u>	<u>113.55</u>	<u>0</u>	<u>71.8</u>
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections Orifice Meter Range

Pipe Taps: Flange Taps: Differential: Static Pressure:

Measuring Device	Run-Prover-Tester	Orifice Size	Meter-Prover-Tester	Pressure In. Water	Pressure In. Merc.	Pressure Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter									
Critical Flow Prover									
Orifice Well Tester									

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)(Pm)	Extension $\sqrt{hw \times Pm}$	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)

Gas Prod. MCFD Flow Rate (R): Oil Prod. Bbls./Day: Gas/Oil Ratio (GOR) = Cubic Ft. per Bbl.

The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct. Executed this the \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_

For Offset Operator Dean Rankin For State Rd. Long For Company

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

NR

PRODUCTIVITY TEST  
BARREL TEST

OPERATOR Red oak LOCATION OF WELL NWNE1/4  
 LEASE Krankenberq OF SEC. 20 T 22 R 12W  
 WELL NO. 4 COUNTY SF  
 FIELD \_\_\_\_\_ PRODUCING FORMATION Conglomerate  
 Date Taken 11-24-25 Date Effective \_\_\_\_\_  
 Well Depth 3780 Top Prod. Form \_\_\_\_\_ Perfs 3607-10'  
 Casing: Size 5 1/2 Wt. 14# Depth 3779 Acid \_\_\_\_\_  
 Tubing: Size 2 7/8 Depth of Perfs 15.85 mudline Gravity 40  
 Pump: Type insert Bore 1 1/2" Purchaser Farmhand  
 Well Status Pumping  
Pumping, flowing, etc.

TEST DATA

Permanent \_\_\_\_\_ Field \_\_\_\_\_ Special \_\_\_\_\_  
 Flowing \_\_\_\_\_ Swabbing \_\_\_\_\_ Pumping

STATUS BEFORE TEST:

PRODUCED \_\_\_\_\_ HOURS  
 SHUT IN \_\_\_\_\_ HOURS  
 DURATION OF TEST 24 HOURS \_\_\_\_\_ MINUTES \_\_\_\_\_ SECONDS  
 GAUGES: WATER \_\_\_\_\_ INCHES 0 PERCENTAGE  
 OIL \_\_\_\_\_ INCHES 100 PERCENTAGE  
 GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 71.8  
 WATER PRODUCTION RATE (BARRELS PER DAY) 0  
 OIL PRODUCTION RATE (BARRELS PER DAY) 71.8 PRODUCTIVITY  
 STROKES PER MINUTE 7  
 LENGTH OF STROKE 64 INCHES  
 REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.  
 COMMENTS mail copy to operator 200 W Douglas ave K H510  
Wichita Ks 67202-3005

WITNESSES:

[Signature]  
FOR STATE

[Signature]  
FOR OPERATOR

RECEIVED FOR OFFSET  
 STATE CORPORATION COMMISSION  
 DEC 8 1992  
 DIVISION  
 Kansas